

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A portable radio including a microphone enclosure, said microphone enclosure comprising:

a casing for containing a plurality of portable radio components and a microphone for receiving sound and converting said sound into at least one electrical signal; and

a plurality of openings forming at least one tortuous path leading to at least one inlet[;], said at least one inlet for allowing sound to reach a microphone element where sound is received;

wherein said microphone is disposed between said at least one inlet and a wall of the casing such that sound can only impinge upon the sound-receiving microphone element by traveling through said at least one inlet.
2. (Original) The microphone enclosure of claim 1, wherein said at least one inlet comprises an upper and a lower opening, said upper and lower opening converging at said microphone.
3. (Original) The microphone enclosure of claim 2, wherein said casing comprises an upper portion, a middle portion, and a lower portion which form said upper and lower openings.
4. (Original) The microphone enclosure of claim 1, wherein said microphone enclosure further contains a circuit board; integrated components on said circuit board for receiving signals from said microphone; and an antenna in communication with said integrated components for transmitting said electrical signal.

5. (Original) The microphone enclosure of claim 1, further comprising a microphone gasket proximate said microphone.

6. (Currently Amended) A portable radio including a microphone enclosure, said microphone enclosure comprising:

a casing for containing a plurality of portable radio components and a microphone for receiving sound and converting said sound into at least one electrical signal;

a first opening proximate to said microphone;

a second opening proximate to said microphone;

at least one tortuous path formed by a convergence of said first opening and said second opening, the at least one tortuous path leading to at least one inlet for allowing sound to impinge upon a microphone element where sound is received,

wherein said microphone is disposed between said at least one inlet and a wall of the casing such that sound can only impinge upon the sound-receiving microphone element by traveling through said at least one inlet.

7. (Previously Presented) The microphone enclosure of Claim 6, wherein said casing comprises an upper portion, a middle portion, and a lower portion which form said upper and lower openings.

8. (Previously Presented) The microphone enclosure of Claim 6, wherein said microphone enclosure further contains a circuit board; integrated components on said circuit board for receiving signals from said microphone; and an antenna in communication with said integrated components for transmitting said electrical signal.

9. (Previously Presented) The microphone enclosure of Claim 6, further comprising a microphone gasket proximate to said microphone.

10. (Previously Presented) A portable radio comprising:
a circuit board;

integrated components on said circuit board for transmitting and receiving signals to and from said portable radio;

an antenna in communication with said integrated components for transmitting and receiving signals;

a microphone in communication with said integrated components on said circuit board for converting between sound and electrical signals;

a casing for containing said microphone, said integrated components, and said circuit board;

a first and a second opening in said casing, both openings being proximate to said microphone, and

at least one tortuous path formed by a convergence of said first and second openings, the at least one tortuous path leading to at least one inlet opening for allowing sound to impinge upon a microphone element where sound is received,

wherein said microphone is disposed between said at least one inlet and a wall of the casing such that sound can only impinge upon the second-receiving microphone element by traveling through said at least one inlet.

11. (Previously Presented) The portable radio of claim 10, wherein said casing comprises an upper portion, a middle portion, and a lower portion which form said upper and lower openings.

12. (Previously Presented) The portable radio of claim 10, further comprising a microphone gasket proximate to said microphone.